

Comparisons of Job Characteristics

Focus Occupation: [Nursing Aides, Orderlies, and Attendants \(31-1012\)](#)

Associated Occupation: [Registered Nurses \(29-1111\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 89

Focus Occupation: Nursing Aides, Orderlies, and Attendants (31-1012)

Associated Occupation: Registered Nurses (29-1111)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Psychology	6.4	19.5	10.8	<<	Extensive education and/or training may be required
Customer and Personal Service	11.3	18.5	12.7	<<	Extensive education and/or training may be required
Medicine and Dentistry	3.7	17.8	8.6	<<	Extensive education and/or training may be required
Therapy and Counseling	3.8	16.2	6.6	<<	Extensive education and/or training may be required
Education and Training	9.2	14.7	4.2	<<	Extensive education and/or training may be required
Biology	3.7	13.3	3.1	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	12.1	4.4	<<	Extensive education and/or training may be required
Chemistry	4.8	9.8	3.6	<<	Extensive education and/or training may be required
Philosophy and Theology	3.2	9.2	4.1	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Nursing Aides, Orderlies, and Attendants (31-1012)

Associated Occupation: Registered Nurses (29-1111)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
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Social Perceptiveness	9.1	14.9	10.4	<<	Extensive development of skills in this area may be required
Monitoring	9.9	13.6	9.7	<<	Extensive development of skills in this area may be required
Service Orientation	7.9	12.7	10.3	<	A higher skill level may be required
Judgment and Decision Making	9.4	12.5	8.0	<<	Extensive development of skills in this area may be required
Active Learning	8.7	12.2	8.3	<<	Extensive development of skills in this area may be required
Coordination	9.1	12.2	9.3	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 75

Focus Occupation: Nursing Aides, Orderlies, and Attendants (31-1012)

Associated Occupation: Registered Nurses (29-1111)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Problem Sensitivity	11.1	17.3	10.3	<<	Extensive improvement in abilities may be required
Inductive Reasoning	10.2	15.3	8.0	<<	Extensive improvement in abilities may be required
Deductive Reasoning	10.6	14.0	8.7	<<	Extensive improvement in abilities may be required
Speech Recognition	9.9	13.5	10.5	<<	Extensive improvement in abilities may be required
Information Ordering	9.9	12.8	8.3	<<	Extensive improvement in abilities may be required
Flexibility of Closure	7.8	10.9	7.3	<<	Extensive improvement in abilities may be required
Speed of Closure	5.9	9.5	5.7	<<	Extensive improvement in abilities may be required
Memorization	5.6	8.1	5.9	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 79

Focus Occupation: Nursing Aides, Orderlies, and Attendants (31-1012)

Associated Occupation: Registered Nurses (29-1111)

Work Activities	Exclusivity of Activity
Administer medications or treatments	46
Follow dental or medical office procedures	68

Inventory medical supplies or instruments	67
Lift or transport ill or injured patients	69
Maintain dental or medical records	64
Prepare medical treatment room	82
Prepare patients for tests, therapy, or treatments	70
Set up patient care equipment	75
Take vital signs	56
Weigh patients	75

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 93

Focus Occupation: Nursing Aides, Orderlies, and Attendants (31-1012)
Associated Occupation: Registered Nurses (29-1111)

Tools and Technologies	Exclusivity
Ambulation and transfer and positioning aids for the physically challenged	27
Autoclave and sterilizer equipment and accessories	12
Blood pressure units and related products	11
Computers	1
Content authoring and editing software	1
Data management and query software	1
Electrocardiography EKG units and related products	20
Enema administration supplies	31
Enteral feeding equipment and supplies	43
Heat and cold therapy products	29
Industry specific software	1
Intubation supplies	21
Manual test kits and quality controls and calibrators and standards	33
Medical gloves and accessories	19
Medical thermometers and accessories	31
Medical weight scales	35
Oxygen therapy delivery systems and devices	13
Patient beds and accessories	30
Patient lifts	35
Patient transport products	18
Pulse oximeters	18
Restraints and accessories	37
Specimen collection and transport containers and supplies	14
Stethoscopes and related products	14
Surgical support supplies	33
Urological supplies	40
Vascular and compression therapy equipment and supplies	33

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.